

FIG. 1 is a block diagram of a network architecture for a telecommunications system. The architecture includes a central network (20) that connects various servers and gateways. At the top, there are three application servers: a Pervasive Application Server (26), a Generic Application Server (24), and a Telco Application Server (22). These servers are connected to the central network (20). Below the network, there are two gateways: a Signaling Gateway (12) and a Media Gateway (14). The Signaling Gateway (12) is connected to the network (20) and a Signaling component (15) within a PSTN (10). The Media Gateway (14) is connected to the network (20) and a Switch (ES 11a-11n) within the PSTN (10). The PSTN (10) also includes an IP component (17) and a Switching component (STP 13). The PSTN (10) is connected to two Call Centers (16a and 16n) and two Telephony Devices (8a and 8n). On the left side of the network (20), there is a Systems Management Server (28) which contains a Provisioning Console (30) and a Management Console (32). This server is connected to two Computing Systems (34a and 34n). The entire system is managed by a Pervasive Application Server (26) and a Generic Application Server (24).

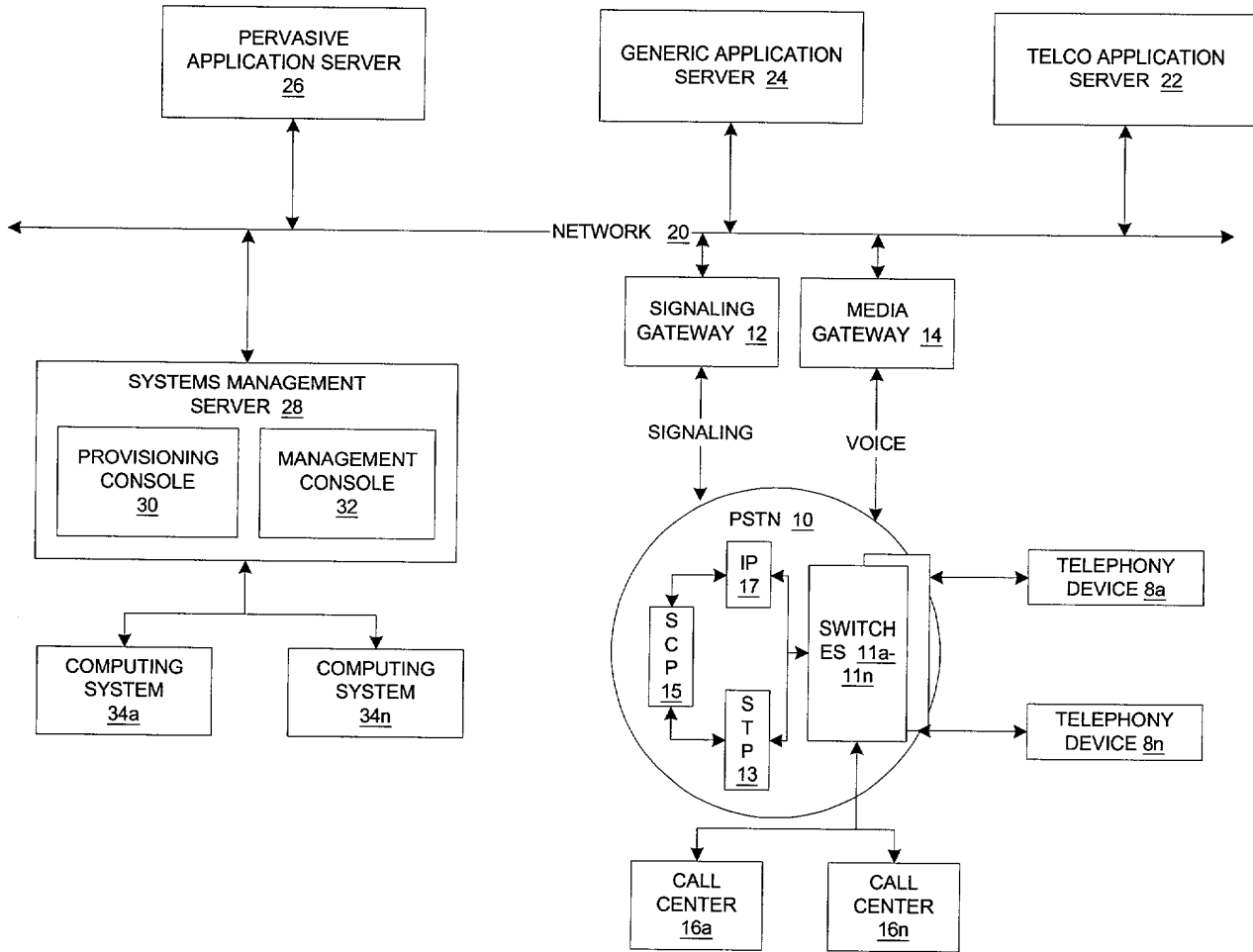


FIGURE 1

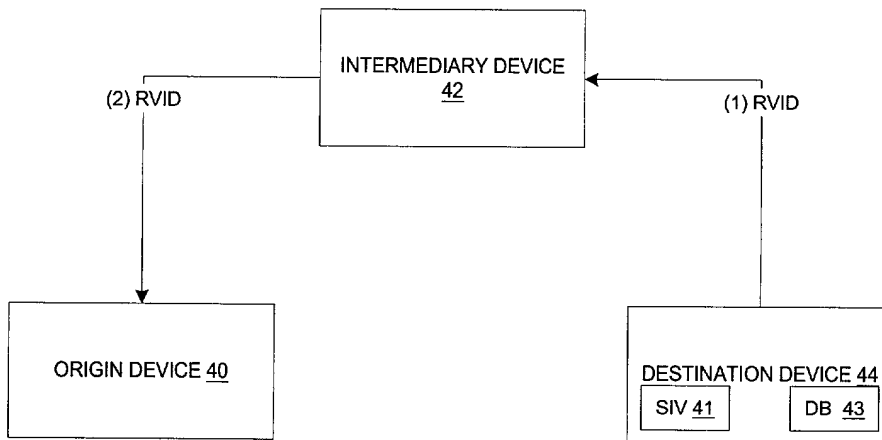


FIGURE 2

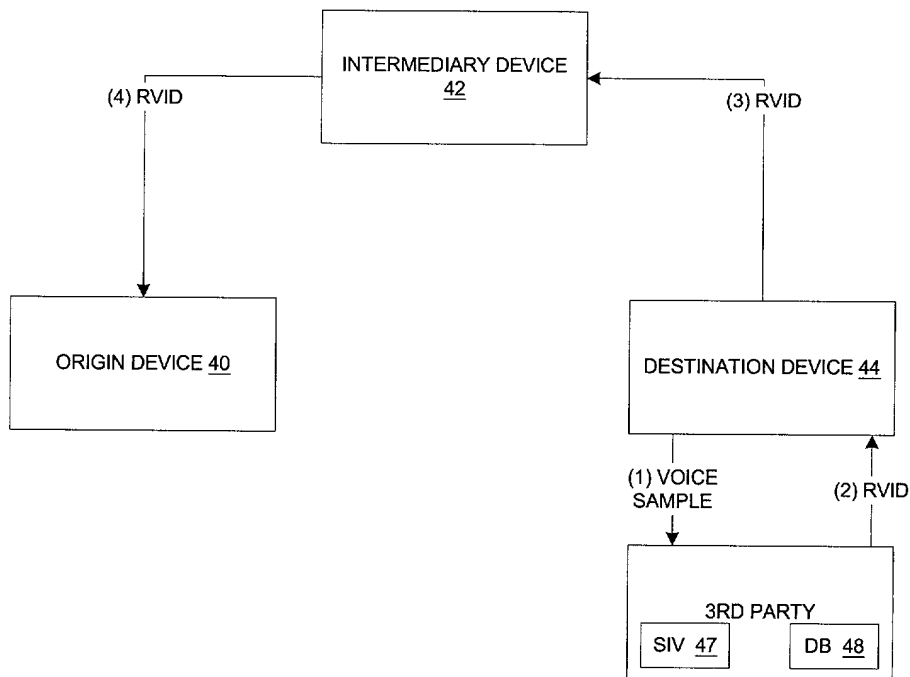


FIGURE 3

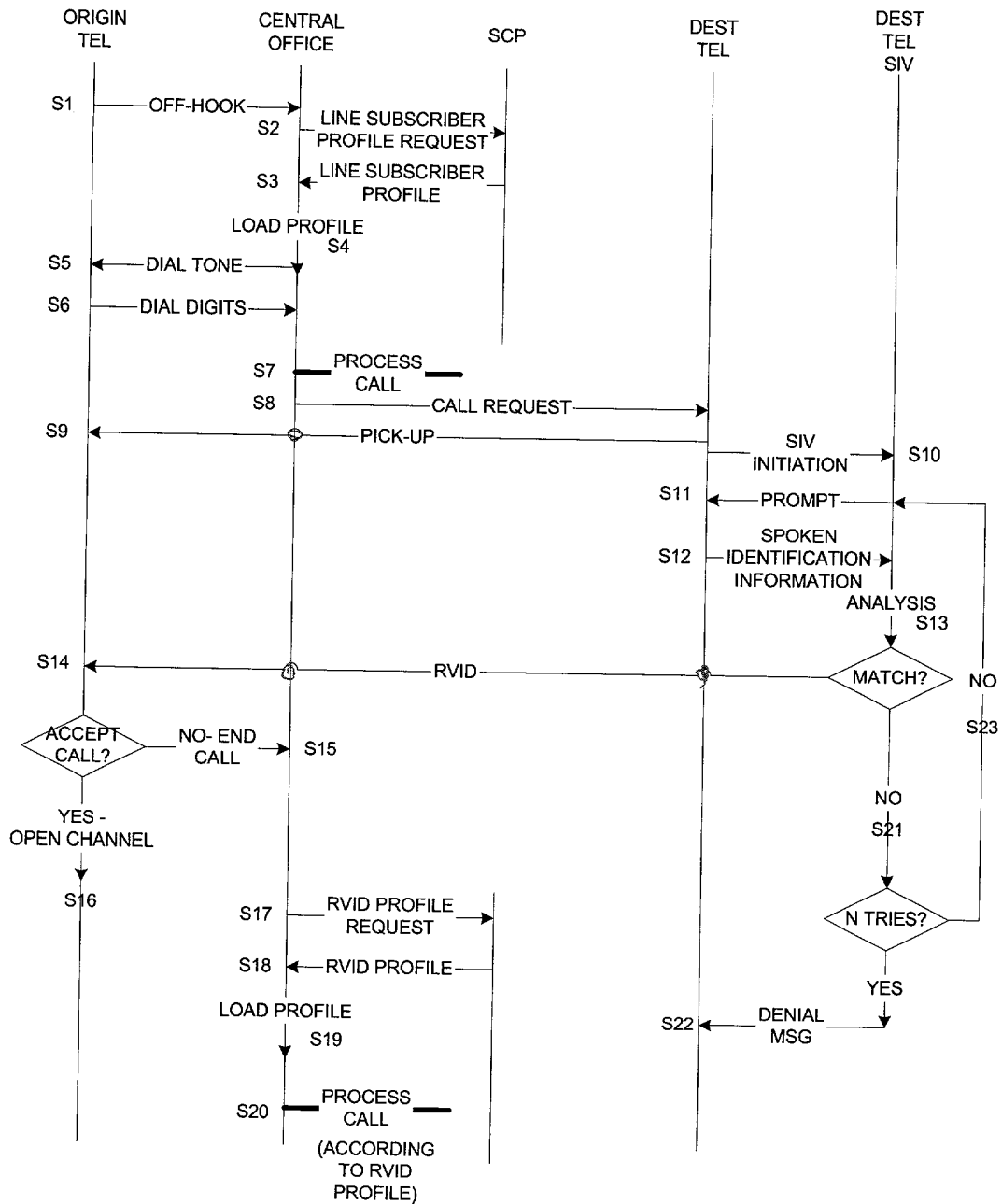


FIGURE 4

